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| APPLICATION NO.                       | FILING DATE   | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |  |
|---------------------------------------|---------------|----------------------|-------------------------|------------------|--|
| 09/645,590                            | 08/25/2000    | Markku Koulu         | 2630-106                | 3991             |  |
| 6449 75                               | 90 04/28/2004 | 04/28/2004           |                         | EXAMINER         |  |
| ROTHWELL, FIGG, ERNST & MANBECK, P.C. |               |                      | MCGARRY, SEAN           |                  |  |
| 1425 K STREET, N.W.<br>SUITE 800      |               |                      | ART UNIT                | PAPER NUMBER     |  |
| WASHINGTON, DC 20005                  |               |                      | 1635                    |                  |  |
|                                       |               |                      | DATE MAILED: 04/29/2004 |                  |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

Application/Control Number: 09/645,590

Art Unit: 1635

## Response to Amendment

The reply filed on 1/20/04 is not fully responsive to the prior Office Action, mailed 12/19/03, because of the following omission(s) or matter(s): Applicant response fails to comply with 37 CRF 1.821(d). The specification does contain the required sequence identifiers, for example. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sean R McGarry whose telephone number is (571) 272-0761. The examiner can normally be reached on M-Th (6:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John LeGuyader can be reached on (571) 272-0760. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

SRM

SEAN MCGARRY PRIMARY EXAMINER

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